
North America's Leader in Hazardous Material Information Management
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MSDS PRODUCT INFORMATION

Date: 10/07/2005
To: MSDS Requester
From: 3E Company
Subject: The MSDS you have requested

☐ MSDS NOT REQUIRED

In response to your request for a Material Safety Data Sheet, according to the OSHA Hazard Communication Standard (Right-to-Know), the following item is an article. Articles are defined in 29 CFR 1910.1200(c). Products such as Drugs, cosmetics, food, or alcoholic beverages, wood or wood products, and tobacco or tobacco products, as defined in 29 CFR 1910.1200(b)(6), are exempt from the Hazard Communication Standard. Items that are considered articles, as defined in 29 CFR 1910.1200(c), are also exempt from this Standard. Therefore, the manufacturer is not required to provide an MSDS for this product.

☒ MSDS DISCONTINUED PRODUCT

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS Attached is the most current version, or an MSDS is no longer available.

☐ MSDS BEST COPY AVAILABLE

The MSDS attached is the best copy available from the manufacturer.

☐ MANUFACTURER NO LONGER IN BUSINESS

In response to your request for a Material Safety Data Sheet, a current MSDS could not be obtained for this product. It has been determined that the manufacturer listed below is no longer in business. A current address and phone number could not be located.

Manufacturer: Farnam Companies, Inc.

Product Name: Nutonex Sulphur-Wettable(DISCONTINUED)

MATERIAL SAFETY DATA SHEET

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PRODUCT CODE: 270-280 PRODUCT NAME: SECURITY BRAND NUTONEX SULPHUR - WETTABLE
This form may be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

IDENTITY (As Used on Label and List): **SECURITY BRAND NUTONEX SULPHUR - WETTABLE**

SECTION I - PRODUCT IDENTIFICATION

MANUFACTURER NAME AND ADDRESS:

Farnam Companies, Inc.
301 West Osborn Road
Phoenix, AZ. 85013

TELEPHONE NUMBERS:

24 hour emergency nu (602)285-1660
Business hours (602)234-2269
Marketing (602)285-1660

Date Entered: 07/14/94
Last Revision: 11/24/97
MSDS Printed: 03/12/98

SYNONYMS:

CHEMICAL FAMILY:

HAZARD LABEL: None

MOLECULAR FORMULA:

MOLECULAR WEIGHT: NE or NA

ADDITIONAL IDENTITY INFORMATION

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY/COMMON NAME)	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMITS	PERCENTAGE
Sulfur	7704-34-9				90.0

ADDITIONAL CHEMICAL INFORMATION

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:	450.0 C	SPECIFIC GRAVITY (WATER = 1):	2.05-2.10
MELTING POINT:		VAPOR PRESSURE (MM HG):	. . . 4x10-6mmHg at 140.0 F
		VAPOR DENSITY (AIR=1):	. . . NE or NA
PHYSICAL STATES:	[] Gas	EVAPORATION RATE:	. . . NE or NA
	[] Liquid	(Butyl Acetate=1)	
	[X] Solid	SOLUBILITY IN WATER:
		Disperses, sulphur insol.	
		PERCENT VOLATILE: 1.0 % by volume.

APPEARANCE AND ODOR:

Lt. tan to bright yellow powder with slight sulfur odor.

ADDITIONAL PHYSICAL INFORMATION

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH PT: 335.0 F METHOD USED: Closed cup EXPLOSIVE LIMITS: LEL: UEL:

EXTINGUISHING MEDIA:

Foam, carbon dioxide, dry chemical, water spray, or fog.

SPECIAL FIRE FIGHTING PROCEDURES:

Use NIOSH/MSHA approved positive pressure self-contained breathing apparatus when any material is involved in a fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Dusts at sufficient concentrations can form explosive mixtures with air. Combustion of sulfur may form toxic and irritating SO₂; molten sulfur may liberate hazardous H₂S.

ADDITIONAL FIRE FIGHTING INFORMATION

SECTION V - REACTIVITY DATA

STABILITY: Unstable [] Stable [X]

CONDITIONS TO AVOID - INSTABILITY:

Excessive heat. Dusts suspended in air ignite readily.

INCOMPATIBILITY - MATERIALS TO AVOID:

Powdered sulfur forms explosive mixtures with oxidizing agents (chlorates, nitrates, etc.). Mixtures with powdered carbon may ignite spontaneously. Reacts with alkalis.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS:

SO, SO₂, H₂S, and other unknown hazardous material may be formed in a fire situation.

HAZARDOUS POLYMERIZATION: May occur [] Will not occur [X]

CONDITIONS TO AVOID - HAZARDOUS POLYMERIZATION:

Product will not undergo polymerization.

ADDITIONAL STABILITY/REACTIVITY INFORMATION

MATERIAL SAFETY DATA SHEET

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PRODUCT CODE: 270-280

PRODUCT NAME: SECURITY BRAND NUTONEX SULPHUR - WETTABLE

SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: Inhalation? Yes Skin? Yes Eyes? Yes Ingestion? Yes Other:

HEALTH HAZARDS (ACUTE AND CHRONIC):

CARCINOGENICITY: NTP? IARC Monographs? OSHA Regulated?

RECOMMENDED EXPOSURE LIMITS: LD 50/LC 50:

SIGNS AND SYMPTOMS OF EXPOSURE:

May cause irritation to mucous membrane, skin, or eyes.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION: Remove to fresh air. Consult a physician.

SKIN: Immediately wash skin with soap and plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

INGESTION: May cause slight laxative action.

ADDITIONAL HAZARDS INFORMATION

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Carefully scoop up loose material & place it in appropriate containers so as to avoid dust generation. Stand upwind if possible. Do not flush material to public sewer systems or any waterways.

WASTE DISPOSAL METHOD:

Do not contaminate food, feed, or water by storage or disposal. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. Use according to label instructions, otherwise, contact your State or Federal Environmental control agency for disposal guidance.

HAZARD LABEL INFORMATION:

Avoid contact w/eyes/skin/clothing Avoid breathing mist or vapor

Keep away from heat or open flame Keep out of the reach of children.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing.

OTHER PRECAUTIONS:

ADDITIONAL HANDLING/STORAGE INFORMATION

SECTION VIII- CONTROL MEASURES

RESPIRATORY PROTECTION (SPECIFY TYPE): NIOSH/MSHA approved respirator

VENTILATION:

Use only with adequate ventilation.

PROTECTIVE GLOVES: Impervious gloves

EYE PROTECTION: Chemical goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Clothes to prevent skin contact

WORK/HYGIENIC/MAINTENANCE PRACTICES:

Wash hands before eating, smoking, or using restroom.

ADDITIONAL EXPOSURE CONTROL INFORMATION

SECTION IX - ADDITIONAL COMMENTS

IMPORTANT: The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.